

2004 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM (RTIP)

GARVEE AND AB 3090 COMMITMENTS



GARVEE and AB 3090 Commitments

Due to the lack of funds available in the current State Transportation Improvement Program (STIP), MTC is adopting funding strategies to continue to deliver projects into the 2004 STIP period. These funding strategies include advancing projects through bonding on future federal revenues and advancing projects using local funds with reimbursement from the State in a later year.

GARVEE

Chapter 862 of the Statutes of 1999 (SB 928) authorizes the State Treasurer to issue Grant Anticipation Revenue Vehicle (GARVEE) bonds and authorizes the California Transportation Commission (CTC) to select projects for accelerated construction from bond proceeds.

GARVEE bonds are tax-exempt anticipation notes backed by annual Federal appropriations for Federal Aid Highway transportation projects. They were authorized in Federal law by Section 311 of the National Highway System Designation Act of 1995. GARVEE bond funding is available only for highway projects. In order to qualify for GARVEE financing, the highway project must be eligible to receive Federal transportation funds, have received final environmental clearance and have completed project design. Bond repayment is made through annual set asides of the county share of future State Transportation Improvement Program (STIP) funds. Bond repayments are typically made over several STIP programming periods.

AB 3090

AB 3090 (Statutes of 1992, Chapter 1243) allows a local jurisdiction to advance a project included in the STIP to an earlier fiscal year through the use of local funds. With the concurrence of the appropriate transportation planning agency, the California Transportation Commission (CTC) and Caltrans, the original project will be reimbursed or one or more replacement state transportation projects shall be identified and included in the STIP for an equivalent amount and in the originally scheduled fiscal year or a later year of the advanced project. A replacement project or projects shall have no lower priority for funding and delivery than did the advanced project, as originally scheduled.

Issues

Advancing projects through GARVEE and AB 3090 financing options allow the region to deliver projects that otherwise would have been delayed or possibly cancelled due to the lack of STIP funds. However, both GARVEE and AB 3090 require the counties and MTC to commit future STIP funds to payback the advances made to finance the projects. In essence, this restricts the discretion of counties and MTC to make STIP funding decisions in the future. The chart below illustrates the percentage of future STIP funds that are committed to GARVEE debt service or AB 3090 Cash Reimbursements for the 2004 STIP period. AB 3090 replacement projects do allow the counties and MTC to determine the replacement project at a future date and are not included as commitments in the chart below. The attached spreadsheets provides county and project level detail for GARVEE and AB 3090 commitments (replacement and reimbursement).

Current GARVEE & 3090 Reimbursements	2004-05	2005-06	2006-07	2007-08	2008-09
MTC STIP Capacity	42,908	171,728	147,755	145,123	205,977
MTC Commitments as % of Capacity	63%	9%	43%	11%	9%
Statewide STIP Capacity	152,920	1,479,294	1,251,413	1,226,435	1,311,656
Statewide Commitments as % of Capacity	57%	8%	16%	10%	9%

**Metropolitan Transportation Commission
State Transportation Improvement Program (STIP)
GARVEE and AB 3090 Commitments
April 28, 2004**

(Figures in thousands)

GARVEE

Projects in the MTC Region	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	Total
SCL 880/Coleman Interchange	6,931	7,418	7,422	7,419	7,419	7,420	7,419	7,420	7,422	7,423	7,423	81,136
SCL Route 87 Northbound	3,758	4,027	4,025	4,028	4,026	4,027	4,026	4,023	4,027	4,025	4,026	44,018
SCL Route 87 Southbound	4,329	4,632	4,632	4,631	4,632	4,631	4,631	4,631	4,632	4,630	4,634	50,645
MTC Region Total	15,018	16,077	16,079	16,078	16,077	16,078	16,076	16,074	16,081	16,078	16,083	175,799

AB 3090 Cash Reimbursement

Projects in the MTC Region	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	Total
ALA - 880 HOV	11,800		25,037									36,837
SF - 3rd St. Light Rail			22,570									22,570
SCL - PPM			861									861
SON - PPM			227									227
MTC PPM (Regionwide)			663									663
MTC Region Total	11,800		47,607									60,495

AB 3090 Replacement

Projects in the MTC Region	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	Total
Alameda		2,727		4,004	9,902							16,633
Contra Costa			250		2,971							3,221
Marin												
Napa												
San Francisco					33,380							33,380
San Mateo												
Santa Clara					1,700							1,700
Solano												
Sonoma												
MTC Region Total		2,727	250	4,004	47,953							54,934

Shaded = Requested in 2004 RTIP

NOTE: In April 2003 the CTC set AB 3090 Reimbursements annual caps of \$50 million per county or project sponsor and \$200 million statewide per year

Metropolitan Transportation Commission
State Transportation Improvement Program (STIP)
Regional Proposal to California Transportation Commission for AB 3090 Replacement Projects
April 28, 2004
(Figures in thousands)

Projects Removed From STIP per AB 3090 Replacement Authority										
PPNO	TIP ID	Project Description	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total	Replacement Project
2009E	ALA010039	BART - Automatic Fare Collection Modernization			2,283				2,283	Sunol SB HOV
2009L	ALA030012	Vasco Road Safety Improvements (CC funding only)		2,500					2,500	TBD by ACCMA
2113A	ALA990020	AC Transit - Engine Transmission Rehabilitation	628						628	TBD by ACCMA
2009D	ALA030001	AC Transit - Bus Component Rehabilitation	4,000						4,000	TBD by ACCMA
2009H	BRT975003	BART - 'A' / 'B' Car Renovation			6,995				6,995	Sunol SB HOV (partial)
2179A	ALA99SA01	ACCMA PPM (Approved by CTC)		112					112	Union City Intermodal
1015A	ALA010003	Crow Canyon Road Imps (Approved by CTC)		450					450	Union City Intermodal
2020A	ALA030004	Emeryville Amtrak Station (Approved by CTC)		890					890	Union City Intermodal
2009U	ALA010053	Thornton Ave Widening (Approved by CTC)		405					405	Union City Intermodal
2009T	ALA010052	Central Ave Grade Separation (Approved by CTC)		630					630	Union City Intermodal
2198A	ALA99SA18	Alvarado-Niles Rd Rehab (Approved by CTC)		240					240	Union City Intermodal
2011C	CC-010024	SR 4 - Hillcrest Ave EB Offramp Imps (Approved by CTC)		250					250	TBD - Antioch
2011M	CC-010033	Oakhill Park Frontage Bicycle/Pedestrian Improvements	62						62	TBD - CCTA
2011L	CC-991089	Reliez Valley Road Reg. Trail Gap Closure	109						109	TBD - CCTA
2011W	CC-010040	Bay Trail through Martinez	300						300	TBD - CCTA
2014N	SF-010033	BART - San Francisco Stations Platform Edge Tiles Replacement	50		1,200				1,250	TBD - SFCTA
2014R	SF-010029	BART - Downtown Stations Seismic Analysis (ENV Only)	500						500	TBD - SFCTA
2014H	SF-010024	SF Muni - 1401 Bryant Overhead Lines Building Seismic Rehab			1,140	8,060			9,200	TBD - SFCTA
619A	SF-991030	US 101 - Doyle Drive Replacement	3,000						3,000	TBD - SFCTA
1007	SF-991029	3rd Street integrated TMS	700						700	TBD - SFCTA
1003F	SF-010031	BART - 16th Street Mission Station Northeast Plaza Improvements	7	70	2,099				2,176	TBD - SFCTA
2014E	SF-010021	Audible Pedestrian Signals & ADA Pushbuttons	20	315					335	TBD - SFCTA
2014F	SF-010022	Median Refuge Accessibility Retrofit	6	44					50	TBD - SFCTA
2014S	SF-950037	SF Muni - Rail Replacement (PS&E Only)		1,000					1,000	TBD - SFCTA
2014M	SF-010032	BART - Downtown San Francisco Stations Talking Signs	63		1,017				1,080	TBD - SFCTA
2014G	SF-010023	Phelan Avenue Crosswalk and Traffic Calming		14	186				200	TBD - SFCTA
2014C	SF-010019	Ladder Crosswalk and Fluorescent Sign Expansion			1,300				1,300	TBD - SFCTA
2014B	SF-010018	Oak and Fell Streets ITMS Deployment			136	1,135			1,271	TBD - SFCTA
2014A	SF-010017	3rd Street / Bayshore Pavement Rehabilitation				4,768			4,768	TBD - SFCTA
2014L	SF-010028	Caltrain - Electrification - (PS&E Only)				4,300			4,300	TBD - SFCTA
2014P	SF-010026	GGBHTD - San Francisco Ferry Terminal Facilities Rehab			450	1,800			2,250	TBD - SFCTA
4854A	SCL010039	SR 25 Improvements (Approved by CTC)				1,700			1,700	TBD - VTA
TOTALS			9,445	6,920	16,806	21,763			54,934	
Replacement Projects Programmed in STIP per AB 3090 Replacement Authority										
PPNO	TIP ID	Project Description	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	Total	Project Replaced
ACCMA PPM; Crow Canyon; Emeryville Amtrak; Thornton Ave;										
2110	ALA990015	Union City Intermodal Station Phase I			2,727		4,004	2,283	9,014	Central; Alvarado Niles Rehab
TBD	TBD	TBD - CCTA (AB 3090 Replacement Project)						628	628	AC Transit - Engine Transmission Rehabilitation
TBD	TBD	TBD - CCTA (AB 3090 Replacement Project)						4,000	4,000	AC Transit - Bus Component Rehabilitation
A0157D	SCL991077	I-680 Sunol Grade Southbound HOV						2,991	2,991	BART A/B Car Rehab; BART Automatic Fare Collection (AFC)
TBD	TBD	TBD - CCTA (AB 3090 Replacement Project)						2,500	2,500	Vasco Road Safety Improvements (ALA and CC)
TBD	TBD	TBD - CCTA (AB 3090 Replacement Project)						62	62	Oakhill Park Frontage Bicycle/Pedestrian Improvements
TBD	TBD	TBD - CCTA (AB 3090 Replacement Project)						109	109	Reliez Valley Road Reg. Trail Gap Closure
TBD	TBD	TBD - CCTA (AB 3090 Replacement Project)						300	300	Bay Trail through Martinez
TBD	TBD	TBD - Antioch (AB 3090 Replacement Project)				250			250	SR 4 - Hillcrest Ave EB Offramp Imps
TBD	TBD	TBD - SFCTA (AB 3090 Replacement Project)						1,250	1,250	BART - San Francisco Stations Platform Edge Tiles Replacement
TBD	TBD	TBD - SFCTA (AB 3090 Replacement Project)						500	500	BART - Downtown Stations Seismic Analysis (ENV Only)
TBD	TBD	TBD - SFCTA (AB 3090 Replacement Project)						9,200	9,200	SF Muni - 1401 Bryant Overhead Lines Building Seismic Rehab
TBD	TBD	TBD - SFCTA (AB 3090 Replacement Project)						3,000	3,000	US 101 - Doyle Drive Replacement
TBD	TBD	TBD - SFCTA (AB 3090 Replacement Project)						700	700	3rd Street integrated TMS
TBD	TBD	TBD - SFCTA (AB 3090 Replacement Project)						2,176	2,176	BART - 16th Street Mission Station Northeast Plaza Improvements
TBD	TBD	TBD - SFCTA (AB 3090 Replacement Project)						335	335	Audible Pedestrian Signals & ADA Pushbuttons
TBD	TBD	TBD - SFCTA (AB 3090 Replacement Project)						50	50	Median Refuge Accessibility Retrofit
TBD	TBD	TBD - SFCTA (AB 3090 Replacement Project)						1,000	1,000	SF Muni - Rail Replacement (PS&E Only)
TBD	TBD	TBD - SFCTA (AB 3090 Replacement Project)						1,080	1,080	BART - Downtown San Francisco Stations Talking Signs
TBD	TBD	TBD - SFCTA (AB 3090 Replacement Project)						200	200	Phelan Avenue Crosswalk and Traffic Calming
TBD	TBD	TBD - SFCTA (AB 3090 Replacement Project)						1,300	1,300	Ladder Crosswalk and Fluorescent Sign Expansion
TBD	TBD	TBD - SFCTA (AB 3090 Replacement Project)						1,271	1,271	Oak and Fell Streets ITMS Deployment
TBD	TBD	TBD - SFCTA (AB 3090 Replacement Project)						4,768	4,768	3rd Street / Bayshore Pavement Rehabilitation
TBD	TBD	TBD - SFCTA (AB 3090 Replacement Project)						4,300	4,300	Caltrain - Electrification - (PS&E Only)
TBD	TBD	TBD - SFCTA (AB 3090 Replacement Project)						2,250	2,250	GGBHTD - San Francisco Ferry Terminal Facilities Rehab
4854A	TBD	TBD - VTA (AB 3090 Replacement Project)						1,700	1,700	3090 Replacement for SR 25 Improvements
TOTALS					2,727	250	4,004	47,953	54,934	

Note - All above actions are pending CTC approval unless noted